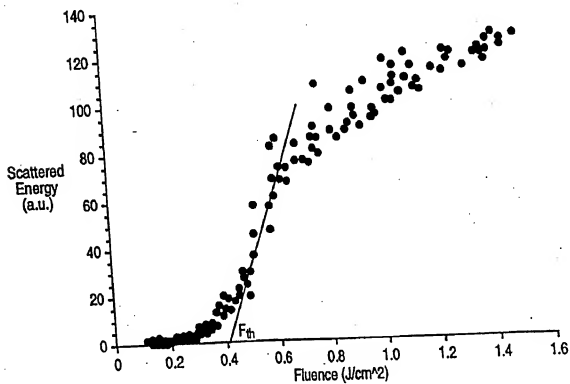
FIG. 1FIG. 2

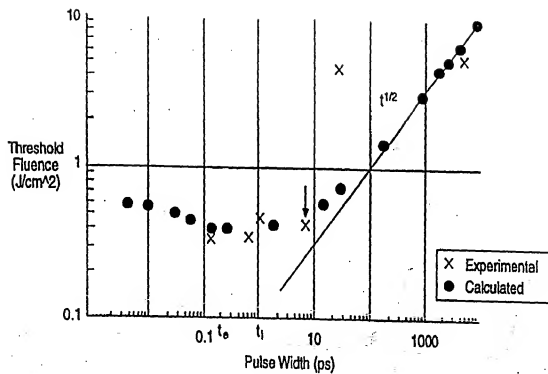


FIG. 3

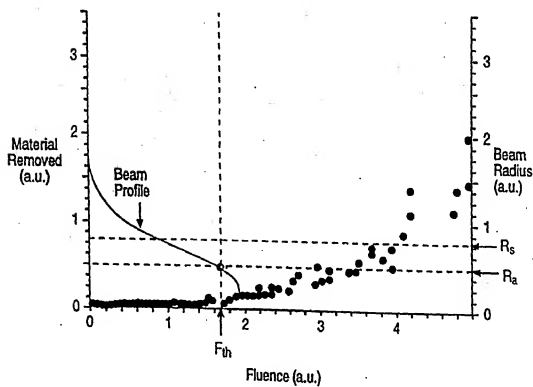


FIG. 4

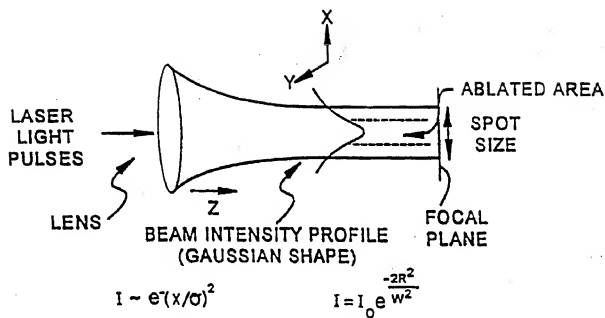
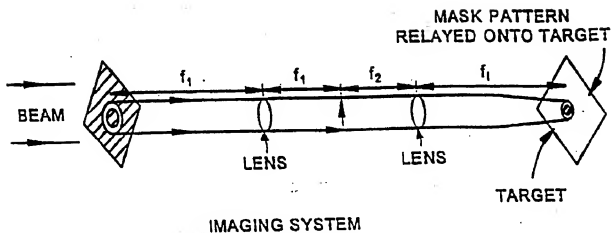


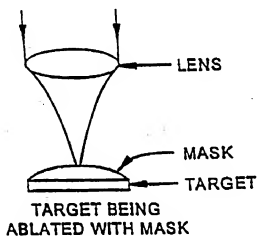
FIG.5

f_1, f_2 - FOCAL LENGTH OF LENSES
 $f_1 = mf_2$ WHERE m IS ARBITRARY



MASK - CROSS HATCHED AREAS
 ARE OPAQUE TO LASER WAVELENGTH

FIG.6A



TARGET AFTER ABLATION
 TARGET AFTER ABLATION IS ESSENTIALLY
 IMAGE OF MASK.

FIG.6B

09775106-020404

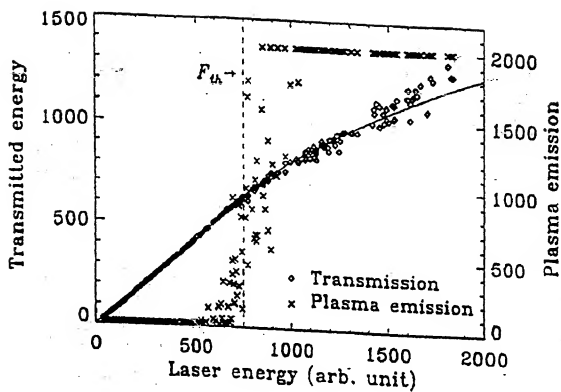


FIGURE 7

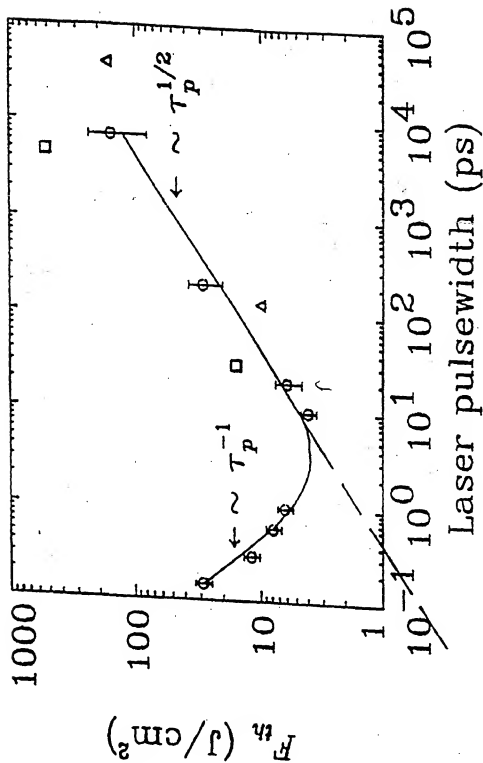


FIGURE 8

09775106.020101
101020.90757760

DAMAGE THRESHOLD FOR CORNEA

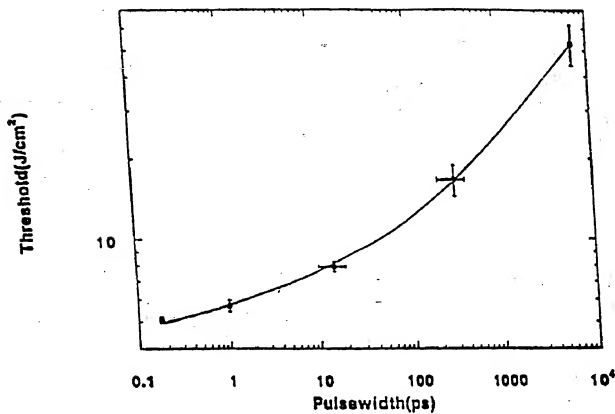
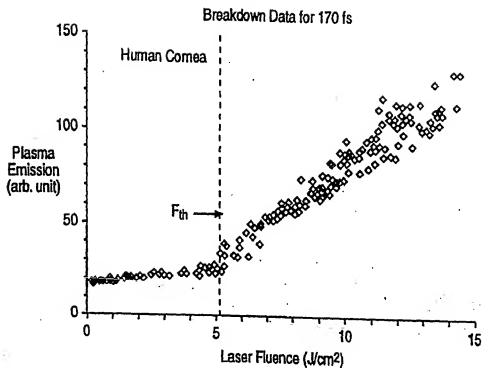
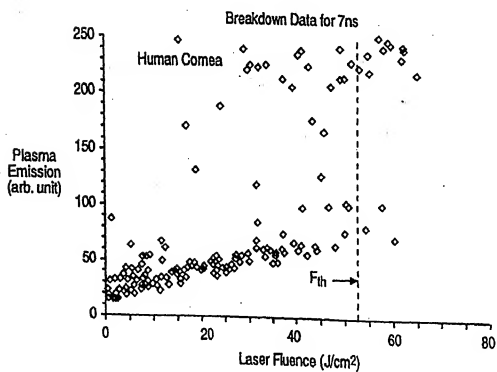
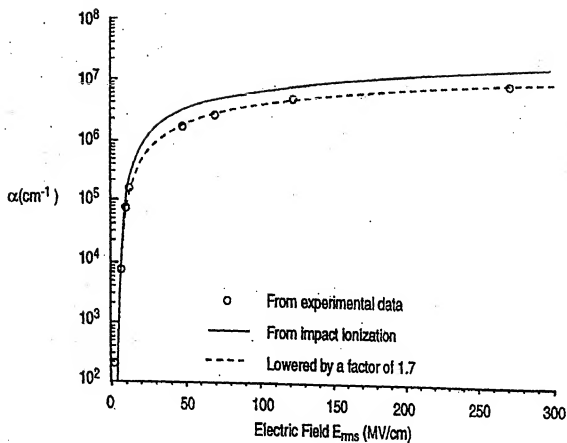


FIGURE 9

FIG.10FIG.11

FIG.12

09775106-020101

DAMAGE ALONG THE Z AXIS

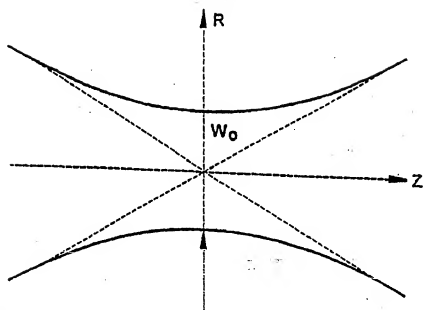


FIG.13A

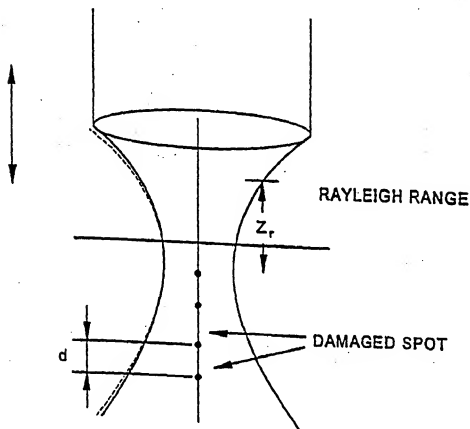


FIG.13B